Shipment Value Statistics of Construction Equipment for September 2023

Japan Construction Equipment Manufacturers Association (CEMA)<br>The Research \& Statistics Subcommittee

The total shipment value of construction equipment for September 2023 consists of JPY 116.7 billion for the domestic market (up 6.9\%) and JPY 233.4 billion for overseas (up 4. $7 \%$ ), which resulted in the 15th straight month of increases for the former, and the 35th straight month of increases for the latter. The grand total was JPY 350.1 billion, up $5.4 \%$ for the 35 th straight month of increases.

Domestic: By type of equipment, tractors increased 46.3\% to JPY 15.8 billion, hydraulic excavators increased 11.4\% to JPY 23.7 billion, mini hydraulic excavators increased 24.4\% to JPY 9.7 billion, concrete equipment increased $28.1 \%$ to JPY 4. 8 billion, hydraulic breakers and crushers increased $13.1 \%$ to JPY 2.9 billion. In addition to these five types, spare parts increased 1.3\% to JPY 12 billion.

Overseas: By type of equipment, mini hydraulic excavators increased 31.5\% to JPY41. 2 billion, construction cranes increased $51.5 \%$ to JPY 10.1 billion, road equipment increased $32.1 \%$ to JPY 4.9 billion, concrete equipment increased 69.5\% to JPY 200 million, foundation work equipment increased 162. 2\% to JPY 500 million. In addition to these five types, other construction equipment increased 19.4\% to JPY 33.9 billion.

By region, six out of the nine regions achieved an increase. In particular, Europe and North America marked the 14th and 2nd straight month of increases, respectively.

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(comparisons are on a year-on-year basis)
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[FYI] About CEMA

- Chairman :Hiroto Honda, Representative Director of Caterpillar Japan LLC
- Location :2nd floor of Kikai Shinko Kaikan, 3-5-8 Shiba-Koen, Minato-ku, Tokyo 105-0011 Japan
- Membership:62 Regular Members (construction equipment manufactures) and 57 Supporting Members

Unit of amount: JPY million; In parenthesis: a year-on-year change (\%)

| Type | Region | Sep. 2023 | Quarter(Jul. to Sep.) |  | Calender Year (Jan. to Sep.) |  | Fisical Year (Apr. to Sep.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tractors | Domestic Exports Subtotal | $\left.\begin{array}{r}15,803\left(\begin{array}{r}16.3\end{array}\right) \\ 25,740( \\ 41,543( \\ ( \end{array} \quad 5.9\right)$ | $\begin{array}{r} \hline 36,092 \\ 74,361 \\ 110,453 \end{array}$ | $\left.\begin{array}{r} 25.8 \\ 5.8 \\ 11.6 \end{array}\right)$ | 89,381 230,404 319,785 | $\begin{aligned} & 27.8 \text { ) } \\ & 22.1 \text { ) } \\ & 23.6 \text { ) } \end{aligned}$ | 61,921 149,076 210,997 | $\begin{aligned} & \hline 30.0 \text { ) } \\ & 19.1 \text { ) } \\ & 22.1 \text { ) } \end{aligned}$ |
| Hydraulic excavators | Domestic Exports Subtotal | $33,058\left(\begin{array}{ll}(11.4\end{array}\right)$ $91,802($ $124,860($ | $\begin{array}{r} 81,413 \\ 260,513 \\ 341,926 \end{array}$ | $\begin{array}{r} 1.4) \\ 11.8) \\ 9.1 \text { ) } \end{array}$ | 247,813 811,984 $1,059,797$ | $\begin{aligned} & 13.3 \text { ) } \\ & 28.4 \text { ) } \\ & 24.5 \text { ) } \end{aligned}$ | 155,481 537,255 692,736 | $\begin{aligned} & 13.3 \text { ) } \\ & 26.9 \text { ) } \\ & 23.5 \text { ) } \end{aligned}$ |
| Mini hydraulic excavators | Domestic Exports Subtotal | $9,725\left(\begin{array}{ll}( & 24.4\end{array}\right)$ 41,239 50,964 $\left(\begin{array}{ll}31.5\end{array}\right)$ | $\begin{array}{r} \hline 23,808 \\ 118,664 \\ 142,472 \end{array}$ | $\begin{aligned} & 17.1 \text { ) } \\ & 28.6 \text { ) } \\ & 26.5 \text { ) } \end{aligned}$ | 66,779 346,908 413,687 | $\begin{aligned} & \hline 11.1 \text { ) } \\ & 28.5 \text { ) } \\ & 25.3 \text { ) } \end{aligned}$ | 43,325 230,882 274,207 | $\begin{aligned} & \hline 11.4 \text { ) } \\ & 31.2 \text { ) } \\ & 27.6 \text { ) } \end{aligned}$ |
| Construction cranes | Domestic Exports Subtotal | $24,746\left(\begin{array}{r}(9.6\end{array}\right)$ $10,130($ $34,876($ | 56,026 33,836 89,862 | $\begin{array}{r} 1.9 \text { ) } \\ 84.9 \text { ) } \\ 22.7 \text { ) } \end{array}$ | $\begin{array}{r} 160,198 \\ 93,612 \\ 253,810 \end{array}$ | $\begin{array}{r} 6.6 \text { ) } \\ 55.1 \text { ) } \\ 20.5 \text { ) } \end{array}$ | $\begin{array}{r} 105,754 \\ 65,745 \\ 171,499 \end{array}$ | $\left.\begin{array}{l} 16.0 \\ 74.8 \\ 33.2 \end{array}\right)$ |
| Road equipment | Domestic Exports Subtotal | $\left.\begin{array}{rr}3,996 & ( \\ 4,879 & ( \\ 8,875 & (11.6) \\ & 82.1\end{array}\right)$ | 9,499 11,821 21,320 | $\begin{array}{r} -9.5 \\ 17.0 \text { ) } \\ 3.5 \text { ) } \end{array}$ | 27,811 33,599 61,410 | $\begin{array}{r} 0.6) \\ 11.1) \\ 6.1 \text { ) } \end{array}$ | 18,366 22,508 40,874 | $\begin{array}{r} 1.1) \\ 13.0 \text { ) } \\ 7.3 \text { ) } \end{array}$ |
| Concrete equipment | Domestic Exports Subtotal | $\left.\begin{array}{r}4,783\left(\begin{array}{ll}28.1\end{array}\right) \\ 200( \\ 4,983( \end{array} \quad 29.5\right)$ | $\begin{array}{r} \hline 10,226 \\ 433 \\ 10,659 \end{array}$ | $\begin{aligned} & \hline 26.7 \text { ) } \\ & 21.3 \text { ) } \\ & 26.5 \text { ) } \end{aligned}$ | $\begin{array}{r} \hline 27,561 \quad( \\ 975 \\ 28,536 \text { ( } \end{array}$ | $\begin{array}{r} 11.3) \\ 4.7) \\ 11.1 \text { ) } \end{array}$ | $\begin{array}{r} \hline 16,240 \\ 734 \\ 16,974 \end{array}$ | $\begin{aligned} & 12.1 \text { ) } \\ & 14.3 \text { ) } \\ & 12.2 \text { ) } \end{aligned}$ |
| Foundation work equipment | Domestic Exports Subtotal | $\left.\begin{array}{rr}3,464 & ( \\ 527 & -0.3 \\ 3,991 & ( \\ & 162.2\end{array}\right)$ | $\begin{array}{r} \hline 11,049 \\ 925 \\ 11,974 \end{array}$ | $\begin{array}{r} 1.2) \\ -7.2 \text { ) } \\ 0.5 \text { ) } \end{array}$ | $\begin{aligned} & \hline 29,320( \\ & 2,671( \\ & 31,991 \end{aligned}$ | $\begin{array}{r} 3.8 \\ -7.7) \\ 2.7 \text { ) } \end{array}$ | $\begin{array}{r} 19,762 \\ 1,480 \\ 21,242 \end{array}$ | $\left.\begin{array}{r}8.0 \\ -19.9 \\ 5.5\end{array}\right)$ |
| Hydraulic breakers and crushers | Domestic Exports Subtotal | $\left.\begin{array}{rl} \hline 2,882 & ( \\ 719 & ( \\ 3,601 & ( \\ ( & 31.6 \end{array}\right)$ | 6,845 2,268 <br> 9,113 | $\begin{array}{rrr\|} \hline 7.9 & ) \\ -22.4 & ) \\ -1.7 & ) \end{array}$ | $\begin{array}{r} 19,173 \\ 7,913 \\ 27,086 \end{array}$ | $\begin{array}{r} 4.3) \\ -8.9) \\ 0.0 \text { ) } \end{array}$ | $\begin{array}{r} 12,763 \\ 4,943 \\ 17,706 \end{array}$ | 6.5 $-15.1)$ -0.6 ) |
| Other construction equipment | Domestic Exports Subtotal | 6,239 $($ <br> 33,851 $($ <br> 40,090 $(15.4)$ <br>  $12.4)$ | 18,389 93,576 111,965 | $\begin{aligned} & \hline-6.7 \text { ) } \\ & 21.6 \text { ) } \\ & 15.8 \text { ) } \end{aligned}$ | 56,303 268,141 324,444 | $\begin{array}{r} 0.1 \\ 20.3) \\ 16.2 \text { ) } \end{array}$ | 34,546 180,439 214,985 | $\begin{aligned} & \hline-6.6 \text { ) } \\ & 23.3 \text { ) } \\ & 17.3 \text { ) } \end{aligned}$ |
| Total amount | Domestic Exports Subtotal | $\left.\begin{array}{l}104,696\left(\begin{array}{l}( \\ \text { 1 }\end{array}\right. \\ 209,087( \\ 313,783( \end{array} \quad 6.5\right)$ | $\begin{aligned} & 253,347 \\ & 596,397 \\ & 849,744 \end{aligned}$ | $\begin{array}{r} 5.6 \text { ) } \\ 18.0 \text { ) } \\ 14.0 \quad \end{array}$ | $724,339 ~($ $1,796,207$ $2,520,546$ | $\begin{aligned} & 10.7 \text { ) } \\ & 26.8 \text { ) } \\ & 21.7 \text { ) } \end{aligned}$ | 468,158 $1,193,062$ $1,661,220$ | $\begin{aligned} & 12.8 \text { ) } \\ & 27.4 \text { ) } \\ & 22.9 \text { ) } \end{aligned}$ |
| Spare parts | Domestic Exports Subtotal | $\left.\begin{array}{lr}12,031( & 1.3 \\ 24,280( & -1.5) \\ 36,311 & ( \end{array}-0.6\right)$ | $\begin{array}{r} \hline 35,264 \\ 64,862 \\ 100,126 \end{array}$ | $\begin{array}{rr} \hline 4.9 & ) \\ -16.9 & ) \\ -10.3 & ) \end{array}$ | 105,080 191,872 296,952 |  | 69,776 132,713 202,489 |  |
| Grand total | Domestic Exports Subtotal | $116,727($ $233,367($ $350,094\left(\begin{array}{l}6\end{array}\right)$ | $\begin{aligned} & \hline \hline 288,611 \quad \\ & 661,259 \\ & 949,870 \end{aligned}$ | $\begin{array}{r} \hline \hline 5.5 \text { ) } \\ 13.4 \text { ) } \\ 10.9 \text { ) } \end{array}$ | 829,419 $1,988,079$ $2,817,498$ | $\begin{array}{r} \hline 9.8 \text { ) } \\ 21.5 \text { ) } \\ 17.8 \text { ) } \end{array}$ | 537,934 $1,325,775$ $1,863,709$ | $\begin{aligned} & \hline \hline 11.6 \text { ) } \\ & 21.9 \text { ) } \\ & 18.7 \text { ) } \end{aligned}$ |

